

## UTILITY PATENT APPLICATION TRANSMITTAL

(CONTINUING APPLICATION)

(New Nonprovisional Application Under 37 CFR § 1.53(b))

Attorney Docket No.

50325-0855

## TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, Sunil K. Srivastava,  
entitled PROCESSING METHOD FOR KEY EXCHANGE AMONG BROADCAST OR MULTICAST GROUPS THAT PROVIDES A  
MORE EFFICIENT SUBSTITUTE FOR DIFFIE-HELLMAN KEY EXCHANGE for a(n):

( ) Original Patent Application.

(X) Continuing Application (prior application not abandoned):

(X) Continuation ( ) Divisional ( ) Continuation-in-part (CIP)

of prior application No: 09/393,411 Filed on: September 10, 1999

(X) A statement claiming priority under 35 USC § 120 has been added to the specification.

Enclosed are:

(X) Specification: 31 Total Pages; (X) Drawing(s): 6 Total Sheets.

(X) Oath or Declaration:

( ) A Newly Executed Combined Declaration and Power of Attorney:

( ) Signed.

( ) Unsigned.

( ) Partially Signed.

(X) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).

(X) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference in its entirety for all purposes.

( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).

(X) Power of Attorney.

(X) Return Receipt Postcard.

(X) Associate Power of Attorney.

(X) A Check in the amount of \$ 1,126.00 for the Filing Fee.

( ) Preliminary Amendment.

( ) Information Disclosure Statement and Form PTO-1449.

(X) Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

(X) A Duplicate Copy of this Form for Processing Fee Against Deposit Account.

( ) A Certified Copy of Priority Documents (if foreign priority is claimed).

( ) Applicant(s) is entitled to small entity status. See 37 CFR 1.27.

( ) Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.

(X) Other: Preliminary Remarks

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	28	8	\$18.00	\$144.00
Independent Claims	5	2	\$84.00	\$172.00
Multiple Dependent Claims (if applicable)				\$0.00
Assignment Recording Fee				\$40.00
Basic Filing Fee				\$770.00
Total Filing Fee				\$1,126.00

Charge \$ \_\_\_\_\_ to Deposit Account \_\_\_\_\_ pursuant to 37 CFR § 1.25. At any time during the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to above deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

By: Christian A. Nicholes  
Christian A. Nicholes, Attorney of Record, Reg. No. 50,266

Date: November 17, 2003

Correspondence Address:

29989

PATENT TRADEMARK OFFICE

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

By: Jennifer Newell

Typed Name: Jennifer Newell




Express Mail Label No.: EV323350983

Date of Deposit: November 17, 2003

17510 U.S. PTO  
10/715721

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>FEE TRANSMITTAL for FY 2003</b>		<b>Complete if Known</b>		
<i>Patent fees are subject to annual revision, Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 AND 1.28</i>		Application Number	Not Yet Assigned	
		Filing Date	Herewith	
		First Named Inventor	Sunil K. Srivastava	
		Examiner Name	Not Yet Assigned	
		Group/Art Unit	Not Yet Assigned	
TOTAL AMOUNT OF PAYMENT	(\$)	1,126.00	Attorney Docket No.	50325-0855

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																														
<p>1. <input checked="" type="checkbox"/> Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.</p> <p>Deposit Account Number: <span style="border: 1px solid black; padding: 2px;">50-1302</span></p> <p>Deposit Account Name: <span style="border: 1px solid black; padding: 2px;">Hickman Palermo Truong &amp; Becker, LLP</span></p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:  <input checked="" type="checkbox"/> Check    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p> <p>3. <input type="checkbox"/> Applicant(s) is entitled to small entity status. See 37 CFR 1.27.</p>	<p><b>3. ADDITIONAL FEES</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge – late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after 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<tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>1453</td><td>1330</td><td>2453</td><td>665</td><td>Petition to revive – unintentional</td><td></td></tr> <tr><td>1501</td><td>1330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> </tbody> </table> <p>*Reduced by Basic Filing Fee Paid      <b>SUBTOTAL (3)</b>      (\$)</p> <p>40.00</p>	Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge – late filing fee or oath		1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request 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applications		1806	180	1806	180	Submission of information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		Other fee (specify) _____						Other fee (specify) _____					
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**WARNING:**

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

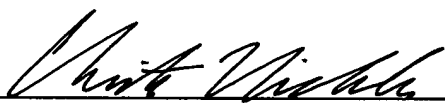
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Amend, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor		Sunil K. Srivastava
	Title	PROCESSING METHOD FOR KEY EXCHANGE AMONG BROADCAST OR MULTICAST GROUPS THAT PROVIDES A MORE EFFICIENT SUBSTITUTE FOR DIFFIE-HELLMAN KEY EXCHANGE	
	Atty. Docket Number		50325-0855

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 17, 2003

  
 Christian A. Nicholes  
 Reg. No. 50,266

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this non-publication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Box Patent Applications, Commissioner for Patents, Washington, DC 20231